(708)614-8344

09/24/03

Date

PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number LCB417 Attorney Docket No. UTILITY PATENT APPLICATION Robert L. Sokol First Inventor TRANSMITTAL Multi-Tap Compression ... Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) EL 804740494 US Express Mail Label No. Mail Stop Patent Application **APPLICATION ELEMENTS Commissioner for Patents** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages\_ Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS · Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets \_ 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets] 11. [ English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure 12. V Copies of IDS Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) 15 E Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: ..... 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS  $\square$ Customer Number: 32915 OR Correspondence address below Name Christopher S. Clancy, Panduit Corp. Legal Dept. Address 17301 South Ridgeland Avenue City Tinley Park Zip Code Illinois 60477 Country USA Telephone

This collection of Information Is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Name (Print/Type) Christopher S

Signature

(708)532-1800

Registration No. (Attorney/Agent) 44,618



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## Compl te if Known **FEE TRANSMITTAL Application Number** for FY 2003 Filing Date 09/24/03 Robert L. Sokol First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)	750.00		Attorr	nev Do	cket N	No. LCB 417		
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
			3. ADDITIONAL FEES					
Order L	her None		Entity					
Deposit Account:		Fee	Fee	Fee	Fee			
Deposit Account 16-0228		Code		Code	(\$)	Fee Description	Fee Paid	
Number Denocit		1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account Name Panduit Corp.		1052 1053	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)			130	1053		Non-English specification	<del>  </del>	
Charge fee(s) indicated below Credit any overpayments			2,520			For filing a request for ex parte reexamination	<u> </u>	
Charge any additional fee(s) during the pendency of this application		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE		1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity		1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Description Code (\$)	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee	770.00	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	750.00	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	<b></b>	1402	320	2402		Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee		1403	280	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	750.00	1452	110	2452		Petition to revive - unavoidable		
		1453	1,300	2453		Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,300	2501		Utility issue fee (or reissue)		
Extra Claims belo	w Fee Paid	1502	470	2502		Design issue fee		
Total Claims 17 -20** = - X Independent 2	┥╪══╣	1503	630	2503	315	Plant issue fee		
Claims 2 - 3** = - x	╡╬══╣	1460	130	1460	130	Petitions to the Commissioner		
· · · · · · · · · · · · · · · · · · ·		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description		1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$)  1202 18  2202 9 Claims in excess of 2	,	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1201 84 2201 42 Independent claims in		1809	750	2809	375	Filing a submission after final rejection		
1203 280 2203 140 Multiple dependent cla		1810	750	2810		(37 ČFR 1.129(a)) For each additional invention to be		
1204 84 2204 42 ** Reissue independe	84 2204 42 ** Reissue independent claims					examined (37 CFR 1.129(b))		
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20		1801 1802	750 900	2801		Request for Continued Examination (RCE)		
and over original pa	18 2205 9 ** Reissue claims in excess of 20 and over original patent			1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0.00			fee (spe					
**or number previously paid, if greater; For Reissues, see above				3asic F	iling Fe	e Paid SUBTOTAL (3) (\$)		
SUBMITTED BY								

Signature Date 09/24/03 WARNING: Information on this form may become public. Credit card information in should not be included in this form. Provide credit card information and authorization in PTO-2038.

Name (Print/Type)

Christopher S. Clancy

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Registration No.

(Attomey/Agent)

44,618

Telephone 708-532-1800